

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/603,807	<u> </u>	06/26/2003	Toshihiko Tsuji	116370	116370 2788	
25944	7590	06/18/2004		EXAMINER		
OLIFF & E	BERRID	GE, PLC	NGUYEN, HUNG			
P.O. BOX 1	9928 RIA, VA 22320			ART UNIT	PAPER NUMBER	
ALLAAND	icia, v	1 22320		2851		
				DATE MAILED: 06/18/200	4	

Please find below and/or attached an Office communication concerning this application or proceeding.

, F ·			16
	Application No.	Applicant(s)	
	10/603,807	TSUJI ET AL.	
Office Action Summary	Examiner	Art Unit	
	Hung Henry V Nguyen	2851	
The MAILING DATE of this communication		the correspondence addres	s
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIC  - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication  - If the period for reply specified above is less than thirty (30) days, a  - If NO period for reply is specified above, the maximum statutory pe  - Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the m earned patent term adjustment. See 37 CFR 1.704(b).	N. R 1.136(a). In no event, however, may a reply reply within the statutory minimum of thirty ( riod will apply and will expire SIX (6) MONTH atute, cause the application to become ABAN	ly be timely filed  30) days will be considered timely.  IS from the mailing date of this community  NDONED (35 U.S.C. § 133).	nication.
Status			
1) Responsive to communication(s) filed on 2	<u>6 June 2003</u> .		
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ 1	This action is non-final.		
3) Since this application is in condition for allo	*	·	rits is
closed in accordance with the practice und	er <i>Ex parte Quayle</i> , 1935 C.D. <sup>-</sup>	11, 453 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-19</u> is/are pending in the applicat	ion.		
4a) Of the above claim(s) is/are with			
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) <u>1-19</u> are subject to restriction and	or election requirement.		
Application Papers			
9) The specification is objected to by the Exam	niner.		
10) The drawing(s) filed on is/are: a)	accepted or b) objected to by	the Examiner.	
Applicant may not request that any objection to	the drawing(s) be held in abeyance	e. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the cor	rection is required if the drawing(s)	is objected to. See 37 CFR 1.	121(d).
11)☐ The oath or declaration is objected to by the	Examiner. Note the attached (	Office Action or form PTO-1	52.
Priority under 35 U.S.C. § 119			
12)⊠ Acknowledgment is made of a claim for fore	eign priority under 35 U.S.C. § 1	19(a)-(d) or (f).	
a)⊠ All b)□ Some * c)□ None of:			
<ol> <li>Certified copies of the priority docum</li> </ol>	ents have been received.		
<ol><li>Certified copies of the priority docum</li></ol>	ents have been received in App	olication No	
3.⊠ Copies of the certified copies of the p	•	eceived in this National Stag	ge
application from the International Bu		. :	
* See the attached detailed Office action for a	list of the certified copies not re	ceived.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview Sur		
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB</li> </ul>		Mail Date ormal Patent Application (PTO-152	) ·
Paper No(s)/Mail Date	6) Other:		

Application/Control Number: 10/603,807

Art Unit: 2851

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-7, 9-16, drawn to an exposure method and an exposure apparatus for controlling the power system when an error occurs in an air conditioning system or temperature control system, classified in class 355, subclass 30.
  - Claims 8, 17-19, drawn to an exposure apparatus and corresponding method for controlling the power of two control systems, classified in class 324, subclass
     522.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, inventions I-II have separate utility such as controlling the temperature of an exposure apparatus and controlling of a power monitoring unit capable of efficiently controlling a power supply destination. See MPEP § 806.05(d).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Application/Control Number: 10/603,807 Page 3

Art Unit: 2851

5. Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement be traversed (37 CFR

1.143).

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

currently named inventors is no longer an inventor of at least one claim remaining in the

application. Any amendment of inventorship must be accompanied by a request under 37 CFR

1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Hung Henry V Nguyen whose telephone number is 571-272-

2124. The examiner can normally be reached on Monday-Friday (First Friday off).

The fax phone number for the organization where this application or proceeding is

assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hung Henry V Nguyen

Primary Examiner

Art Unit 2851

hvn 6/12/04